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Substitute for form 1449B/PTO		Compleat If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	
		Filing Date	6/20/03
		First Named Inventor	Bing-Yan Zhu
		Art Unit	1624
		Examiner Name	
Sheet 1 of 1	Attorney Docket Number	021390-002421	

U.S. PATENT DOCUMENTS					
Examiner	Cite No. ¹	Document Number Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
DR	AA	US-5,569,768	10/29/1996	Boyd et al.	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ²
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
DR	AB	JP	11-302177		11/1999	_____		<input type="checkbox"/>
DR	AC	PCT	WO 99/00121		01/07/1999	Beight et al.		<input type="checkbox"/>
DR	AD	PCT	WO 99/00126		01/07/1999	Beight et al.		<input type="checkbox"/>
DR	AE	PCT	WO 99/32477		07/01/1999	Schering Aktiengesellschaft		<input type="checkbox"/>
DR	AF	PCT	WO 99/00128		01/07/99	Beight et al.		

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS				
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²	
ER	G	Bing-Yan Zhu and Robert M. Scarborough, "Factor Xa Inhibitors: Recent Advances in Anticoagulant Agents, <i>Annual Report In Medicinal Chemistry</i> - 35, pp 83-102 (2000)		

Examiner Signature	<i>Duyrak Kery</i>	Date Considered	1/23/06
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.
WC 9054363 v1

INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) PTO Form 1449				Attorney Docket No.: 021390-002421		Application No.:	
				Applicants: Bing-Yan ZHU, et al.			
				Filing Date: 6/20/03		Group: 1624	
U.S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Name	Class	Sub Class	Filing Date
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Sub Class	Translation Yes No
OR		98/28269	2 July 1998	WO	—	—	
OR		98/28282	2 July 1998	WO	—	—	
OR		98/57934	23 December 1998	WO	—	—	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
OR		Suzuki, H., et al., "Selective Reduction with Lithium Aluminum Hydride/Diphosphorus Tetraiodide. A Mild Conversion of Aromatic Ketones to Parent Hydrocarbons", <u>Chemistry Letters</u> , pp. 909-910 (1983).					
OR		"Dictionary of Organic Compounds, 5th Ed., Vol. 5", CHAPMAN AND HALL, NEW YORK, US, XP002161122 157909 compounds T-00160, T-00161, T-00162, page 5119, (1982).					
OR		Chen, Qing-Yun and Li, Zhan-Ting, "Photo-induced electron-transfer reaction of aryl perfluoroalkanesulfonates with anilines," <u>Journal of Fluorine Chemistry</u> , 66, pp. 59-62 (1994).					
OR		Keumi, Takashi, et al., "2-(Trifluoromethylsulfonyloxy)pyridine as a Reagent for the Ketone Synthesis from Carboxylic Acids and Aromatic Hydrocarbons," <u>Bull. Chem. Soc. Jpn.</u> , 61, pp. 455-459 (1988).					
OR		Sipe, Herbert J., Jr., et al., "An Improved Synthesis of Aryl Sulfones," <u>Synthesis</u> , No. 3, pp. 283-284 (1984).					
Examiner: <i>Angela Negre</i>				Date Considered: 1/23/06			
Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication.							